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MONTANA OIL AND GAS
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VOL. XXXVIII, No. 4 FOURTH QUARTER 1990

QUARTERLY ACTIVITY SUMMARY

October through December 1990

	OCTOBER	NOVEMBER	DECEMBER
Oil Produced (4th quarter 1990)	1,680,442	1,647,755	1,626,425
Oil Produced (same months, 1989)	1,750,260	1,673,272	1,691,374
Oil Shipped from Leases	1,677,634	1,629,451	1,597,781
Average Daily Oil Production	54,208	54,925	52,465
Water Produced (Barrels)	10,690,056	10,250,804	10,294,211
Associated Gas Produced (4th quarter 1990)	781,719	781,196	826,370
Associated Gas Produced (same months, 1989)	762,360	734,792	714,572
Natural Gas Produced (4th quarter 1990)	3,879,799	4,305,228	4,150,623
Natural Gas Produced (same months, 1989)	4,234,003	4,393,869	4,504,661
Drilling Permits Issued	41	20	11
Wells Completed	73	27	23
Oil Wells	5	4	6
Gas Wells	55	12	11
Dry Holes	13	9	6
Other	0	2	0
Barrels of Oil Refined	3,902,885	3,451,991	3,602,424
Oil Refined (daily average)	125,900	115,066	116,207

OIL PRODUCERS REPORT — FOURTH QUARTER 1990

FIELD	FORMATION	Number of Wells	Oil Produced (BBLS)	Oil Shipped (BBLS)	Assoc. Gas Produced (MCF)	Water Produced (BBLS)
Anvil	Nisku	1	15,412	15,101	7,693	22,050
Anvil	Ratcliffe	2	4,580	4,539	4,005	13,671
Anvil	Red River	8	28,319	27,367	30,940	67,517
Anvil	Winnipegosis	1	2,874	2,794	1,979	18,061
Arch Apex	Sunburst	2	438	343	0	5
Ash Creek Sand Unit	Shannon	2	1,384	1,384	0	11,745
Bainville	Ratcliffe	1	2,935	2,769	1,170	1,988
Bainville	Red River	2	7,257	7,580	5,718	6,310
Bainville	Red River, Gunton	1	3,367	4,090	0	7,297
Bainville II	Red River	3	11,962	11,516	10,722	7,170
Bainville, North	Interlake	1	3,139	3,160	2,283	35,296
Bainville, North	Mission Canyon	1	357	227	931	817
Bainville, North	Ratcliffe	1	2,266	2,167	544	1,058
Bainville, North	Red River	3	6,127	5,816	6,200	7,229
Bainville, North	Winnipegosis	2	14,008	13,870	12,182	2,147
Bainville, West	Red River	1	1,721	1,740	2,084	1,931
Bannatyne	Madison	7	726	739	0	283
Bannatyne	Swift	18	1,563	1,560	0	71
Beanblossom	Lower Tyler	2	7,639	7,479	684	27,642
Bears Den	Swift	2	88	0	0	0
Bears Den Unit	Swift	6	1,445	1,310	0	0
Bell Creek	Muddy	2	1,237	934	0	1,711
Bell Creek ("A" Unit)	Muddy	36	78,481	78,170	2,053	1,870,596
Bell Creek ("B" Unit)	Muddy	8	21,033	21,486	673	385,462
Bell Creek ("C" Unit)	Muddy	2	672	922	21	11,326
Bell Creek ("D" Unit)	Muddy	12	27,512	27,664	824	139,504
Bell Creek ("E" Unit)	Muddy	1	483	736	16	7,139
Bell Creek ("Ranch Creek" Unit)	Muddy	1	1,261	295	40	16,473
Bell Creek (South Bell Creek Unit)	Muddy	6	931	1,155	87	1,075
Benrud, East	Nisku	3	9,370	9,277	5,036	166,103
Benrud, Northeast	Nisku	1	1,672	1,539	483	44,151
Berthelote	Sunburst	1	70	0	0	0
Big Gully	Tyler	2	599	587	0	300
Big Gully, North	Tyler	1	315	379	0	250
Big Muddy Creek	Mission Canyon	2	655	210	871	2,381
Big Muddy Creek	Red River	1	3,779	3,635	1,489	14,887
Big Wall	Amsden	6	6,441	6,593	0	626,042
Big Wall	Tyler	1	86	0	0	93
Big Wall (Lower Tyler Sand Unit)	Tyler	4	10,766	10,766	0	531,864
Big Wall (Upper Tyler Sand Unit)	Tyler	4	2,790	2,790	0	178,040
Black Diamond	Madison, Nisku	2	3,452	3,422	1,049	15,233
Black Diamond	Ratcliffe	2	1,072	1,129	1,782	3,517
Blackfoot	Dakota	1	0	0	1,798	0
Blackfoot	Nisku	1	197	197	0	0
Blackfoot Unit	Cut Bank, Madison	7	8,113	8,083	0	30,928
Bloomfield	Dawson Bay	2	2,795	3,065	2,876	7,614
Bloomfield	Interlake	2	3,378	3,798	2,537	8,939
Bloomfield	Red River	1	1,197	1,129	635	171
Blue Mountain	Red River	1	933	842	0	1,804
Border	Cut Bank	3	695	666	0	0
Border (Old Border Unit)	Cut Bank	9	1,634	1,471	0	28,710
Bowes (Bowes Sawtooth Unit)	Sawtooth	55	38,219	39,129	0	160,833
Box Canyon	Red River	2	2,037	1,230	1,910	14,859
Bradley	Madison	1	437	388	0	48
Bradley	Sunburst	1	207	234	0	0
Brady	Burwash	1	204	205	0	0
Brady	Sunburst	8	1,432	1,436	0	0
Breed Creek	Tyler	9	21,638	21,265	143	60
Brorson	Madison	7	9,873	10,016	3,522	10,108
Brorson	Mission Canyon	3	8,866	8,760	6,777	2,417
Brorson	Ratcliffe	1	523	662	260	233
Brorson	Red River	3	12,221	12,398	12,601	11,391
Brorson, South	Bakken	1	4,063	4,323	5,040	21
Brorson, South	Mission Canyon	2	5,024	4,540	3,308	2,413

OIL PRODUCERS REPORT — FOURTH QUARTER 1990 (CONTINUED)

FIELD	FORMATION	Number of Wells	Oil Produced (BBLS)	Oil Shipped (BBLS)	Assoc. Gas Produced (MCF)	Water Produced (BBLS)
Brorson, South	Ratcliffe	1	380	408	338	0
Brorson, South	Red River	3	5,692	5,728	6,430	9,964
Brush Lake	Red River	4	12,545	12,887	5,144	26,793
Burget, East	Madison	2	2,580	2,414	0	5,080
Burget, East	Mission Canyon	1	1,758	1,801	0	1,528
Burns Creek	Red River	1	777	907	0	3,239
Cabaret Coulee	Madison	2	44,777	44,007	0	36,977
Cabin Creek	Red River	6	15,706	16,671	14,025	136,984
Cabin Creek (Unit #1)	Red River	2	4,332	4,329	1,250	17,265
Cabin Creek (Unit #1)	Silurian-Ordovician	82	294,207	294,180	158,425	1,234,442
Cabin Creek (Unit #2)	Madison	4	6,933	6,933	2,144	646,259
Canal	Madison	3	2,718	2,281	4,266	5,404
Canal	Mission Canyon	1	2,011	1,735	3,069	5,467
Canal	Red River	1	2,953	2,941	4,266	1,799
Cannon Ball	Red River	1	748	1,157	1,053	2,430
Carlyle	Red River	1	2,136	2,075	0	9,651
Cat Creek, Mosby Dome	Amsden	1	412	413	0	288
Cat Creek, Mosby Dome	Cat Creek 2	2	349	396	0	0
Cat Creek, Mosby Dome	Rierdon	1	20	115	0	875
Cat Creek, West Dome	Cat Creek 2	2	109	103	0	8,869
Cat Creek, West Dome	Ellis	1	113	124	0	10,560
Cat Creek, West Dome	Morrison	2	842	839	0	54,611
Cat Creek, West Dome	Mowry	0	0	28	0	0
Cat Creek (East Dome Unit)	Ellis	9	1,695	1,847	0	9,090
Cat Creek (Mosby Dome Unit)	Ellis	2	621	433	0	6,828
Cat Creek (Unit #1)	Cat Creek 1 & 2	18	6,264	6,403	0	244,726
Cat Creek (Unit #2)	Cat Creek 1 & 2	10	1,379	1,434	0	68,650
Cattails	Ratcliffe	8	52,427	51,578	22,408	39,622
Charlie Creek	Red River	1	2,355	2,224	5,115	1,930
Charlie Creek, East	Duperow	1	1,217	742	1,669	8,170
Charlie Creek, East	Red River	2	5,421	5,456	4,771	6,649
Charlie Creek, North	Red River	1	5	0	0	53
Chelsea Creek	Nisku	1	808	799	0	10,008
Clark'S Fork	Greybull	1	126	186	0	0
Clear Lake	Madison	1	1,080	999	496	8,074
Clear Lake	Mission Canyon	2	4,465	4,537	2,911	15,799
Clear Lake	Nesson	1	471	442	0	5,768
Clear Lake	Nisku	1	1,044	1,056	1,013	3,372
Clear Lake	Ratcliffe	2	6,683	6,385	2,084	26,637
Clear Lake	Red River	7	30,424	30,077	26,870	41,762
Clear Lake, South	Red River	1	2,983	2,816	1,440	4,905
Colored Canyon	Nisku	1	611	338	616	1,146
Colored Canyon	Red River	3	5,008	4,708	2,541	17,772
Comertown	Bakken	1	211	238	528	1,282
Comertown	Nisku	1	2,037	2,298	1,238	10,201
Comertown	Nisku, Duperow	1	3,264	3,466	1,461	12,237
Comertown	Ratcliffe	3	2,926	2,907	636	31,793
Comertown	Red River	3	24,758	25,213	7,854	13,086
Comertown, South	Nisku	1	579	466	339	7,177
Comertown, South	Red River	2	6,187	6,191	2,575	15,356
Cottonwood	Red River	1	1,603	1,357	0	12,764
Cow Creek, East	Kibbey	10	10,746	10,676	0	214,343
Crane	Devonian	3	13,849	13,615	34,474	12,639
Crane	Red River	1	17,963	17,697	9,549	63,251
Crane	Red River, Interlake	1	12,064	11,928	6,233	67,872
Cupton	Red River	6	15,401	14,935	7,793	41,391
Cut Bank	Cut Bank	95	32,066	30,224	2,362	34,483
Cut Bank	Cut Bank, Madison	2	201	200	0	10,479
Cut Bank	Kootenai	3	339	179	0	3,210
Cut Bank	Madison	44	28,990	27,814	6,840	377,739
Cut Bank	Moulton	26	12,143	10,661	7,519	425
Cut Bank	Moulton, Sunburst	1	83	0	0	0
Cut Bank	Sunburst	3	252	208	0	0
Cut Bank (Marena West Sand Unit)	Cut Bank	1	10	0	0	0

OIL PRODUCERS REPORT — FOURTH QUARTER 1990 (CONTINUED)

FIELD	FORMATION	Number of Wells	Oil Produced (BBLS)	Oil Shipped (BBLS)	Assoc. Gas Produced (MCF)	Water Produced (BBLS)
Cut Bank (North Central Sand Unit)	Cut Bank	76	13,933	9,856	0	1,077
Cut Bank (North Darling Sand Unit)	Moulton	1	222	278	0	0
Cut Bank (Northeast Sandunit - Fair)	Moulton	1	306	292	0	67
Cut Bank (Northeast Sandunit - J & G)	Cut Bank	26	4,854	5,149	1,270	0
Cut Bank (Northwest Sand Unit)	Cut Bank	3	760	770	0	794
Cut Bank (South Central Sand Unit)	Cut Bank	83	61,849	61,849	0	206,613
Cut Bank (South Darling Sand Unit)	Moulton	7	757	208	0	0
Cut Bank (South West Sand Unit)	Cut Bank	125	37,453	37,221	0	640,263
Cut Bank (Tesoro Sand Unit)	Cut Bank	3	800	800	0	900
Cut Bank (Tweedy South Sand Unit)	Cut Bank	3	595	506	0	580
Cut Bank (Two Medicine Sand Unit)	Cut Bank	36	11,405	11,291	0	198,652
Dagmar	Red River	2	3,788	3,522	3,971	4,959
Deer Creek	Charles	1	2,887	2,559	678	1,960
Delphia	Amsden	2	900	900	0	0
Devils Basin	Heath	8	980	1,099	0	10,658
Devils Basin	Tyler	1	437	510	0	3,500
Devils Pocket	Heath	1	562	591	0	6,629
Diamond Point	Red River	2	9,319	9,125	9,185	30,229
Divide	Madison	4	5,109	4,988	2,864	57,535
Divide	Ratcliffe	4	15,841	15,840	3,535	30,649
Divide	Red River	3	14,153	13,807	6,780	36,742
Dooley	Ratcliffe	4	10,338	10,692	5,370	64,885
Dry Creek	Frontier	1	155	322	0	0
Dry Creek	Greybull	1	302	399	16,243	0
Dry Creek	Virgelle	1	357	258	0	0
Dry Creek, Middle	Frontier	0	36	166	0	18
Dry Creek, West	Greybull	0	463	218	0	0
Dutch John Coulee	Sunburst	4	2,996	3,061	26,251	0
Dwyer	Nisku	2	1,902	1,572	2,275	7,412
Dwyer	Ratcliffe	2	3,416	3,018	0	29,676
Dwyer	Red River	3	24,052	23,919	12,270	14,784
Dwyer	Winnipegosis	1	701	537	173	48,656
Dwyer (Dwyer Unit)	Charles	7	13,081	13,093	1,367	30,875
Eagle	Bakken	1	303	539	154	26
Eagle	Duperow	1	2,946	2,948	3,749	8,909
Eagle	Interlake	1	2,322	2,272	3,550	4,678
Eagle	Madison	9	8,212	8,189	7,049	27,345
Eagle	Mission Canyon	3	4,137	4,173	1,707	14,400
Eagle	Ratcliffe	2	2,015	1,768	5,045	11,705
Eagle	Red River	1	2,489	2,387	4,288	11,339
Elk Basin (Embar-Tensleep)	Tensleep	19	83,604	83,685	68,880	9,164
Elk Basin (Frontier Unit)	Frontier	12	3,952	3,951	0	9,405
Elk Basin (Madison Unit)	Madison	14	56,723	56,642	16,653	738,255
Elk Basin, Northwest	Cloverly	1	1,622	1,612	0	0
Elk Basin, Northwest	Frontier	4	236	235	2,622	10,760
Elk Basin, Northwest	Madison	6	23,027	23,030	19,579	247,195
Elk Basin, Northwest (Northwest Tensleep Unit)	Tensleep	1	784	785	483	20,143
Enid, North	Red River	2	7,664	7,766	7,273	12,420
Fairview	Madison	3	5,453	4,974	5,466	7,516
Fairview	Mission Canyon	3	3,075	2,947	2,320	6,631
Fairview	Ratcliffe	1	1,807	1,526	1,303	2,866
Fairview	Red River	5	12,332	12,242	21,991	16,661
Fairview (North West Unit)	Red River	5	14,301	14,032	42,101	13,590
Fairview, East	Red River	1	2,443	2,431	2,247	17,432
Fairview, East	Winnipegosis	1	2,808	2,794	2,318	9,422
Fairview, West	Madison	1	1,461	1,540	60	104
Fairview, West	Ratcliffe	1	788	870	31	93
Fertile Prairie	Red River	4	4,607	4,461	1,610	3,749
Fishhook	Madison	1	1,158	1,040	0	11,320
Fishhook	Red River	2	5,353	5,461	4,877	17,444
Flat Coulee	Swift	6	1,503	1,116	0	0
Flat Coulee (Swift Sand Unit)	Swift	15	23,500	23,394	2,350	84,419
Flat Lake	Madison	1	1,014	874	0	2,648
Flat Lake	Nisku	1	983	945	356	6,276

OIL PRODUCERS REPORT — FOURTH QUARTER 1990 (CONTINUED)

FIELD	FORMATION	Number of Wells	Oil Produced (BBLS)	Oil Shipped (BBLS)	Assoc. Gas Produced (MCF)	Water Produced (BBLS)
Flat Lake	Ratcliffe	6	11,730	11,323	2,059	37,772
Flat Lake (East Flat Lake Unit)	Ratcliffe	25	27,714	27,610	6,493	235,147
Flat Lake (West Flat Lake Unit)	Ratcliffe	7	9,453	9,084	3,430	33,262
Flat Lake, East	Madison	1	2,959	2,544	0	7,890
Flat Lake, South	Ratcliffe	4	3,762	3,270	337	42,749
Fort Gilbert	Madison	3	2,835	2,858	1,593	6,111
Fort Gilbert	Mission Canyon	6	7,248	5,852	5,872	24,676
Fort Gilbert	Red River	2	4,655	4,624	2,966	13,933
Four Mile Creek	Red River	1	2,214	2,484	577	2,135
Four Mile Creek, West	Red River	1	2,197	2,236	2,134	112
Frannie Unit	Tensleep	1	583	583	4	54,620
Fred & George Creek	Sunburst	9	2,159	1,653	118	668
Fred & George Creek	Swift	3	497	467	0	0
Fred & George Creek (Sunburst "A")	Sunburst	8	11,370	11,251	0	500,874
Frog Coulee	Red River	1	1,877	1,772	1,144	1,643
Froid, South	Red River	1	1,430	1,314	1,143	11,968
Gage	Amsden	2	635	708	0	253
Gas City	Red River	1	770	722	283	1,417
Gas City (Gas City Waterflood)	Madison	1	341	340	16	1,956
Gas City (Gas City Waterflood)	Red River	1	1,366	1,366	116	7,367
Gas City (Gas City Waterflood)	Silurian-Ordovician	7	13,351	13,350	962	38,409
Girard	Bakken	1	696	685	0	10
Girard	Red River	1	4,069	3,693	4,150	1,397
Glendive	Red River	5	13,948	13,742	2,684	115,532
Glendive	Silurian-Ordovician	6	17,863	17,602	4,406	43,671
Glendive	Stoney Mountain	2	3,964	3,789	1,386	18,577
Golden Dome	Frontier	1	2,834	2,980	0	0
Golden Dome	Greybull	1	167	0	9,835	0
Goose Lake	Ratcliffe	7	9,868	9,835	1,718	154,456
Goose Lake	Red River	1	10,975	10,853	2,448	9,351
Goose Lake (North Goose Lake Unit)	Ratcliffe	10	12,978	13,064	2,272	180,748
Goose Lake, Southeast	Ratcliffe	1	1,966	2,335	1,188	22,962
Goose Lake, West	Red River	1	5,467	5,085	2,330	3,127
Gossett	Ratcliffe	1	1,251	1,285	0	7,327
Gossett	Red River	1	4,738	4,615	1,915	10,854
Graben Coulee	Cut Bank	66	12,316	11,301	0	36,470
Graben Coulee	Sunburst	9	1,249	831	0	2,320
Grandview, East	Swift	4	650	506	0	51
Green Coulee	Red River	1	2,143	2,233	0	9,035
Gumbo Ridge Unit	Tyler	3	1,860	1,724	0	15,150
Gunsight	Madison	1	1,859	1,718	0	2,534
Gunsight	Mission Canyon	1	2,499	2,580	368	7,515
Gunsight	Ratcliffe	1	1,202	1,093	0	4,893
Gypsy Basin	Madison	8	1,908	1,827	0	730
Gypsy Basin	Sunburst	1	4	0	0	450
Hardscrabble Creek	Red River	1	1,570	1,399	126	4,356
Hawk Creek	Amsden	1	122	0	0	44
Hay Creek	Madison	1	737	264	0	1,216
Hay Creek	Mission Canyon	1	2,015	1,945	1,612	4,359
Hay Creek	Red River	1	4,316	4,102	1,891	14,619
Hiawatha	Tyler	2	3,442	3,476	263	82,665
Hiawatha	Tyler, Stensvad	1	1,098	1,110	160	9
Hibbard	Amsden	0	0	152	0	0
High Five	Tyler	5	7,155	7,182	309	44,659
High Five Unit	Stensvad	9	13,370	13,596	1,602	395,651
Highview	Devonian	1	89	85	0	125
Highview	Madison	8	908	646	0	1,045
Highview	Sawtooth	1	102	99	0	105
Horse Creek	Swift	1	60	0	0	20
Howard Coulee	Tyler	1	2,268	2,319	0	0
Injun Creek	Stensvad	1	201	182	0	0
Intake II	Madison, Ordovician	1	21	237	0	0
Intake II	Red River	2	4,070	4,043	7,844	12,457
Ivanhoe	Amsden	1	98	112	0	249

OIL PRODUCERS REPORT — FOURTH QUARTER 1990 (CONTINUED)

FIELD	FORMATION	Number of Wells	Oil Produced (BBLS)	Oil Shipped (BBLS)	Assoc. Gas Produced (MCF)	Water Produced (BBLS)
Ivanhoe	Morrison	1	402	343	0	2,025
Ivanhoe	Tyler	4	1,290	1,299	0	12,027
Jim Coulee Unit	Tyler	13	10,229	9,939	819	323,121
Jim Coulee, North	Tyler, Stensvad	1	242	192	19	1,371
Katy Lake	Red River	1	2,172	1,795	14,427	3,722
Katy Lake, North	Madison	3	14,947	15,282	6,061	32,214
Katy Lake, North	Mission Canyon	1	5,517	5,329	1,802	46,691
Katy Lake, North	Nesson	1	1,384	1,286	299	12,401
Katy Lake, North	Red River	5	43,206	42,764	23,849	29,092
Keg Coulee	Stensvad	1	871	863	0	290
Keg Coulee	Tyler	1	977	852	0	0
Keg Coulee (Northwest Unit)	Tyler	1	2,993	2,936	0	8,118
Keg Coulee (Tyler "A" Sand Unit)	Tyler	1	47	0	0	0
Keg Coulee (Tyler "C" Sand Unit)	Lower Tyler	1	547	521	0	8,676
Keg Coulee (Tyler "C" Sand Unit)	Tyler	2	1,353	1,288	0	22,594
Kelley	Tyler	1	467	555	0	3,683
Kelley Unit	Tyler	2	692	743	0	12,437
Kevin Southwest	Sunburst	0	74	0	0	0
Kevin Sunburst	Bow Island	1	26	0	0	0
Kevin Sunburst	Bow Island, Swift	1	51	0	0	0
Kevin Sunburst	Burwash	9	358	392	0	0
Kevin Sunburst	Cut Bank	2	139	217	0	0
Kevin Sunburst	Ellis	27	1,558	1,541	0	0
Kevin Sunburst	Madison	746	59,485	55,765	5,587	322,574
Kevin Sunburst	Nisku	1	182	205	0	0
Kevin Sunburst	Sawtooth	1	191	191	0	0
Kevin Sunburst	Sunburst	50	9,178	9,106	3,684	9,083
Kevin Sunburst	Swift	28	1,488	1,583	0	145
Kevin Sunburst (Homestake Sandunit)	Sunburst	29	17,100	16,883	0	52,814
Kevin Sunburst (Texaco Sand Unit)	Sunburst	6	1,168	1,303	0	11,190
Kevin, East Nisku Oil	Nisku	12	10,180	9,979	0	21
Kincheloe Ranch, West	Tyler	2	1,742	1,807	484	0
Kincheloe Ranch, West (Unit)	Tyler	3	14,695	14,868	4,084	6,572
Laird Creek(Laird Creek Unit)	Swift	7	1,115	1,133	118	285
Lambert	Red River	3	6,351	6,247	10,504	35,001
Lamesteer Creek	Red River	1	302	349	0	741
Landslide Butte	Madison	9	10,337	10,011	8,061	27,035
Leary	Muddy	3	3,047	2,695	75	32,915
Ledger	Sawtooth	0	0	41	0	0
Little Beaver	Red River	3	3,317	3,089	229	10,826
Little Beaver	Silurian-Ordovician	2	1,130	635	134	3,348
Little Beaver (Cedar Creek ACU 8BA)	Red River	1	2,542	2,539	189	7,237
Little Beaver (Cedar Creek ACU 8BA)	Silurian-Ordovician	29	76,805	76,800	7,562	342,142
Little Beaver, East (Cedar Crk Ut 8A)	Silurian-Ordovician	3	7,473	7,473	1,311	21,970
Little Beaver, East (Cedar Crk Ut 8BB)	Silurian-Ordovician	6	19,696	19,696	3,755	75,811
Little Phantom	Sunburst	1	225	0	0	0
Little Wall Creek	Stensvad	1	543	777	0	0
Little Wall Creek	Tyler	3	6,593	6,111	2,980	134,218
Little Wall Creek	Tyler, Stensvad	4	3,502	3,402	341	4,802
Little Wall Creek, South	Tyler	6	11,528	11,312	1,113	5,979
Little Wall Creek, South (Gunderson Unit)	Tyler	2	15,210	14,946	0	910
Little Wall Creek, South (South Little Wall Creek Unit)	Tyler	7	10,792	10,695	1,513	520,397
Lobo	Interlake	2	20,449	20,820	10,568	81,615
Lodge Grass	Morrison	1	206	206	0	0
Lodge Grass	Tensleep	1	941	1,098	0	81
Lone Butte	Mission Canyon	1	1,451	1,402	0	3,011
Lone Butte	Red River	2	5,935	5,604	6,627	3,994
Lonetree Creek	Gunton	1	58	472	230	2,523
Lonetree Creek	Red River	7	23,458	23,260	38,223	16,766
Long Creek	Charles C	1	655	484	0	546
Long Creek, West	Nisku	2	8,099	8,142	0	38,835
Lookout Butte	Red River	10	12,199	11,985	920	5,518
Lookout Butte	Silurian-Ordovician	2	13,251	13,251	3,004	55,099
Lookout Butte (Shell Waterflood Unit)	Madison	4	8,578	8,572	1,672	22,051

OIL PRODUCERS REPORT — FOURTH QUARTER 1990 (CONTINUED)

FIELD	FORMATION	Number of Wells	Oil Produced (BBLS)	Oil Shipped (BBLS)	Assoc. Gas Produced (MCF)	Water Produced (BBLS)
Lookout Butte (Coral Creek Unit)	Red River	6	8,618	8,615	6,255	18,901
Lookout Butte (Coral Creek Unit)	Silurian-Ordovician	24	68,355	68,347	10,049	273,914
Lookout Butte, East	Lodgepole	1	1,205	1,186	271	844
Lookout Butte, East	Red River	8	18,297	18,055	6,901	10,502
Lowell	Red River	2	2,629	2,279	728	11,034
Lustre	Charles	15	17,841	17,098	9,882	76,784
Lustre	Charles C	22	28,110	27,578	6,733	67,486
Lustre	Mission Canyon	7	8,318	7,685	1,859	81,819
Lustre	Ratcliffe	7	9,490	9,274	3,889	31,664
Lustre, North	Charles	1	2,370	2,250	0	2,393
Mason Lake	Amsden	1	0	0	0	19,580
Mason Lake	Cat Creek 1	8	2,586	2,518	0	8,304
Mason Lake	Muddy	1	0	0	0	97
McCabe	Ratcliffe	1	1,390	1,443	1,024	2,013
McCoy Creek	Red River	1	919	946	599	3,683
Medicine Lake	Duperow	1	11,607	11,564	16,523	3,248
Medicine Lake	Gunton	1	5,847	5,823	6,175	1,716
Medicine Lake	Interlake	1	3,076	3,023	949	66,162
Medicine Lake	Red River	4	14,974	15,370	23,600	26,057
Medicine Lake	Winnipegosis	2	5,521	5,444	2,918	97,167
Melstone	Tyler	3	1,644	1,593	0	7
Melstone (North Melstone Unit)	Tyler	5	13,096	13,288	4,584	110,070
Midfork	Charles C	2	4,685	4,322	3,568	6,623
Midfork	Nisku	1	573	472	132	1,815
Missouri Breaks	Red River	1	3,318	3,206	3,450	6,174
Mon Dak, West	Duperow	1	502	659	389	171
Mon Dak, West	Interlake	1	999	1,156	899	219
Mon Dak, West	Madison	23	32,275	31,464	31,222	96,810
Mon Dak, West	Madison, Ordovician	1	18,742	18,818	16,348	21,567
Mon Dak, West	Mission Canyon	2	3,090	2,690	1,642	41,560
Mon Dak, West	Ratcliffe	1	951	943	0	4,061
Mon Dak, West	Red River	2	2,354	2,495	1,778	31,277
Mon Dak, West	Silurian-Ordovician	4	29,421	29,406	28,574	15,654
Mon Dak, West	Stoney Mountain	2	7,599	7,382	5,785	1,711
Mona	Red River	1	4,507	4,723	9,644	40
Monarch	Interlake	3	3,177	2,850	0	8,090
Monarch	Red River	2	6,285	6,159	3,096	2,922
Monarch	Red River, Interlake	1	794	756	0	3,044
Monarch	Silurian-Ordovician	6	14,393	13,862	1,212	29,210
Monarch (Monarch Water Flood Unit)	Silurian-Ordovician	4	9,097	8,635	1,912	6,281
Mosser Dome	Mosser Sand	23	1,923	1,928	0	0
Musselshell	Tyler	1	267	177	0	0
Mustang	Madison	1	2,841	2,810	2,679	1,818
Mustang	Red River	2	5,371	5,107	5,352	680
Neiser Creek	Red River	1	4,658	4,987	3,933	27,548
Nohly	Nisku	5	61,454	61,350	34,569	5,309
Nohly	Ratcliffe	4	15,724	15,183	6,423	8,562
Nohly	Red River	3	12,086	11,520	17,536	7,200
North Fork	Madison	2	1,689	1,817	0	2,783
North Fork	Mission Canyon	3	3,139	2,695	2,867	7,554
Olje	Red River	1	1,507	1,475	540	6,414
Ollie	Red River	1	1,108	1,125	440	3,115
Otis Creek	Red River	2	2,141	2,156	2,206	3,796
Otis Creek, South	Red River	1	2,001	1,950	2,625	5,332
Outlook	Duperow	1	5,902	5,905	3,629	338,432
Outlook	Gunton	1	1,142	1,138	0	15,762
Outlook	Interlake	1	4,263	4,260	3,294	283,190
Outlook	Nisku	1	4,173	4,159	1,098	39,688
Outlook	Winnipegosis	1	185	198	120	13,189
Outlook, West	Winnipegosis	1	5,167	5,503	0	10,192
Oxbow	Red River	1	4,194	4,191	4,080	1,611
Oxbow II	Red River	1	1,655	1,724	2,988	5,394
Palomino	Nisku	4	25,498	25,517	0	205,756
Pennel	Interlake	1	3,890	3,994	0	11,559

OIL PRODUCERS REPORT — FOURTH QUARTER 1990 (CONTINUED)

FIELD	FORMATION	Number of Wells	Oil Produced (BBLS)	Oil Shipped (BBLS)	Assoc. Gas Produced (MCF)	Water Produced (BBLS)
Pennel	Red River	11	29,318	29,861	1,371	27,047
Pennel	Silurian-Ordovician	1	2,509	2,519	1,187	11,083
Pennel Waterflood Unit	Red River	18	76,881	76,853	16,030	146,903
Pennel Waterflood Unit	Silurian-Ordovician	141	602,722	602,879	129,013	1,305,551
Pennel Waterflood Unit	Stoney Mountain	1	2,749	2,730	490	4,225
Pete Creek	Sunburst	1	192	158	0	0
Pine	Silurian-Ordovician	1	3,009	3,645	649	328
Pine ('A' & 'E' Units)	Silurian-Ordovician	80	278,849	277,877	70,766	1,719,455
Pine ('A' & 'E' Units)	Stoney Mountain	1	2,710	2,681	619	104,418
Pine (C Unit)	Silurian-Ordovician	15	27,093	27,249	3,930	120,619
Pondera	Madison	339	72,541	71,200	0	1,053,769
Pondera	Sun River	14	2,176	2,176	0	0
Pondera Coulee	Madison	3	316	289	0	0
Pondera Coulee	Sun River	4	817	817	0	0
Poplar, East	Charles	3	1,892	1,888	0	48,556
Poplar, East	Charles B	1	464	484	0	27,526
Poplar, East	Charles C	1	1,042	1,004	0	16,921
Poplar, East	Heath	1	1,845	1,835	0	46,459
Poplar, East (East Poplar Unit)	Madison	38	35,644	35,774	0	1,281,588
Poplar, Northwest	Charles	18	30,349	30,531	20,424	160,599
Poplar, Northwest	Charles B	1	1,428	1,423	0	20,699
Poplar, Northwest	Charles C	9	5,654	5,712	6,297	32,998
Poplar, Northwest	Madison	1	486	261	0	10,237
Prairie Dell	Bow Island, Sunburst, Swift	0	83	0	0	0
Prairie Elk	Charles C	1	712	683	0	1,450
Prichard Creek	Swift	1	87	0	0	0
Pronghorn	Red River	2	3,528	3,189	1,733	6,327
Putnam	Bakken	1	749	742	0	30
Putnam	Interlake	4	20,789	20,638	7,922	125,879
Putnam	Madison	1	882	1,246	309	814
Putnam	Mission Canyon	4	7,456	7,446	2,967	7,431
Putnam	Ratcliffe	1	1,190	1,280	0	1,709
Putnam	Red River	5	6,463	6,365	7,601	43,062
Rabbit Hills	Sawtooth	2	519	373	0	0
Rabbit Hills, Northeast	Sawtooth	5	12,337	12,362	0	2,224
Rabbit Hills, Southwest	Sawtooth	1	2,544	2,527	0	11,385
Ragged Point	Tyler	1	396	201	641	0
Ragged Point (Tyler "A" Sand Unit)	Tyler	3	2,796	2,483	0	53,195
Ragged Point, Southwest (S.W.Unit)	Tyler	8	13,653	13,699	0	245,816
Rainbow	Red River	1	1,988	2,000	4,409	8,017
Rattler Butte	Tyler	3	4,705	4,513	1,415	7,090
Rattlesnake Butte	Amsden	4	4,143	4,343	0	125,461
Rattlesnake Butte	Cat Creek 1	1	2,685	2,796	1,092	1,393
Rattlesnake Butte	Cat Creek 2	1	1,272	1,297	0	28,660
Raymond	Duperow	1	2,792	2,790	57,118	0
Raymond	Mississippian	4	3,332	3,331	2,585	108,436
Raymond	Red River	2	6,644	6,642	2,319	31,649
Raymond	Winnipegosis	2	10,842	11,044	650	25,625
Raymond (Raymond Nisku Unit)	Nisku	2	6,836	6,753	9,974	10,677
Reagan	Madison	1	255	203	172	318
Reagan (Tribal Unit #194)	Madison	24	16,886	16,886	35,031	78,058
Reagan (Tribal Unit #355)	Madison	31	18,740	18,740	26,135	81,259
Red Bank	Madison	4	7,210	7,287	1,189	13,086
Red Bank	Mission Canyon	3	7,192	7,248	2,160	3,522
Red Bank	Ratcliffe	2	2,966	2,704	1,867	14,047
Red Bank	Red River	2	1,651	1,797	0	365
Red Bank, South	Red River	1	2,745	2,756	3,041	9,373
Red Creek Unit	Cut Bank	2	2,195	2,169	0	63,303
Red Creek Unit	Cut Bank, Madison	8	11,735	11,599	686	498,457
Red Creek Unit	Madison	4	1,498	1,479	301	44,596
Red Fox	Nisku	1	183	252	30	6,203
Red Water, East	Red River	1	3,117	2,982	1,884	10,603
Refuge	Red River	1	2,629	2,472	2,911	7,080
Reserve	Red River	1	3,109	3,505	2,798	20,238

OIL PRODUCERS REPORT — FOURTH QUARTER 1990 (CONTINUED)

FIELD	FORMATION	Number of Wells	Oil Produced (BBLS)	Oil Shipped (BBLS)	Assoc. Gas Produced (MCF)	Water Produced (BBLS)
Reserve	Winnipegosis	1	4,595	4,689	1,807	8,576
Reserve II	Interlake	1	2,050	2,100	109	91,247
Reserve II	Red River	1	1,542	1,579	2,055	890
Richey	Charles	4	2,505	2,373	0	10,564
Richey, Southwest (Unit)	Interlake	1	26	232	2	59
Ridgelawn	Madison	6	4,639	4,221	3,197	14,492
Ridgelawn	Mission Canyon	9	13,225	13,576	11,806	25,113
Ridgelawn	Ratcliffe	3	6,965	6,806	6,159	8,361
Ridgelawn	Red River	3	20,410	20,652	34,789	11,039
Ridgelawn (Duperow Unit)	Duperow	5	19,564	19,552	64,100	4,142
RipRap Coulee	Ratcliffe	5	7,986	7,449	2,660	11,542
River Bend	Red River	1	3,909	3,771	6,837	636
Rocky Point	Red River	1	2,721	2,780	6,333	764
Rosebud	Tyler	3	1,628	1,674	157	0
Royals	Dawson Bay	1	3,220	3,335	3,451	2,816
Rush Mountain	Winnipegosis	1	3,307	3,274	1,512	64,075
Salt Lake	Nisku	2	2,364	2,228	0	3,976
Salt Lake	Red River	3	13,388	13,117	324	15,594
Saturn	Ratcliffe	1	1,459	1,583	1,260	22,146
Second Creek	Mission Canyon	1	527	559	0	1,824
Second Creek	Red River	3	6,628	6,479	7,966	14,295
Shotgun Creek	Ratcliffe	3	6,413	6,140	1,054	28,126
Sidney	Madison	9	8,539	7,877	6,834	35,802
Sidney	Mission Canyon	1	1,488	1,485	0	1,815
Sidney	Ratcliffe	5	6,370	6,244	3,796	11,962
Sidney	Red River	2	4,066	4,031	5,679	12,773
Sidney, East	Madison	7	3,828	3,810	3,165	14,743
Sidney, East	Ratcliffe	1	600	613	668	2,222
Singletree	Red River	1	5,126	5,011	3,655	38,552
Sioux Pass	Interlake	1	4,474	4,226	5,209	2,110
Sioux Pass	Red River	7	21,833	21,373	22,948	6,962
Sioux Pass, East	Red River	1	561	675	0	3,349
Sioux Pass, Middle	Red River	6	11,897	12,044	16,535	11,201
Sioux Pass, North	Madison	3	4,167	3,832	1,579	12,575
Sioux Pass, North	Ratcliffe	1	2,191	1,855	906	1,415
Sioux Pass, North	Red River	9	31,965	31,315	33,992	19,300
Sioux Pass, North	Red River, Nisku	1	1,060	978	645	454
Sioux Pass, South	Red River	2	3,194	3,001	4,537	4,743
Snoose Coulee	Bow Island	1	0	168	2,005	0
Snyder	Tensleep	3	469	407	0	30,870
Soap Creek	Amsden	1	1,208	1,276	0	9,106
Soap Creek	Madison	15	7,609	7,786	0	102,210
Soap Creek	Madison, Amsden	5	1,652	1,756	0	44,443
Soap Creek	Tensleep	9	797	634	0	289
Soap Creek, East	Tensleep	3	2,373	2,268	0	19,511
South Fork	Mission Canyon	1	2,162	2,121	0	1,609
South Fork	Red River	2	4,656	4,641	2,905	10,221
Spring Lake	Bakken	2	5,791	5,820	1,131	51
Spring Lake	Red River	2	4,503	4,310	9,970	6,541
Spring Lake, West	Bakken	1	1,327	1,375	1,380	36
Stampede	Bakken	1	977	929	145	41
Stampede	Red River	1	4,177	3,983	5,408	5,676
Stensvad Unit	Tyler	5	2,511	2,643	0	27,419
Studhorse	Tyler	2	1,540	1,604	0	10,700
Sumatra	Amsden	3	1,209	757	0	4,071
Sumatra	Heath	1	209	214	0	0
Sumatra	Lower Tyler	2	1,924	1,743	0	0
Sumatra	Tyler	7	6,309	5,637	173	48,447
Sumatra (Central Sumatra Sand Unit)	Tyler	16	36,244	36,244	0	1,986,758
Sumatra (Grebe-Tyler Sand Unit)	Tyler	3	762	467	0	14,638
Sumatra (Kincheloe Waterflood Unit)	Tyler	12	22,312	22,071	0	605,427
Sumatra (Northeast Sumatra Unit)	Tyler	6	5,739	5,739	0	155,796
Sumatra (Sawyer Waterflood Unit)	Lower Tyler	2	1,099	864	0	0
Sumatra (Southeast Sumatra Unit)	Lower Tyler	6	5,495	5,492	0	77,588

OIL PRODUCERS REPORT — FOURTH QUARTER 1990 (CONTINUED)

FIELD	FORMATION	Number of Wells	Oil Produced (BBLS)	Oil Shipped (BBLS)	Assoc. Gas Produced (MCF)	Water Produced (BBLS)
Sumatra (Southeast Sumatra Unit)	Tyler	7	9,327	9,321	0	150,547
Sumatra (West Sumatra Unit)	Tyler	4	11,701	11,701	0	510,575
Sunny Hill	Madison	2	1,563	1,352	0	3,753
Sunny Hill	Red River	1	448	295	0	1,705
Sunny Hill, West	Red River	1	1,648	1,600	1,379	4,670
Target	Madison	1	670	441	0	13,624
Target	Mission Canyon	2	1,233	1,180	0	6,632
Target	Ratcliffe	5	6,184	6,253	0	30,764
Thirty Mile	Sawtooth	2	440	386	0	0
Three Buttes	Red River	1	3,781	3,887	4,661	181
Tinder Box	Tyler	1	360	538	0	0
Tippy Buttes	Tyler	1	224	193	63	2,651
Tule Creek	Devonian	1	3,886	4,061	2,366	75,036
Tule Creek	Judith River	1	2,049	2,141	1,164	39,787
Tule Creek	Nisku	3	5,533	5,711	484	161,239
Tule Creek, East	Nisku	1	953	1,049	1,571	91,279
Tule Creek, South	Nisku	1	2,703	2,671	0	14,700
Two Waters	Bakken	2	1,883	1,810	443	15
Two Waters	Duperow	1	20,894	20,898	127,347	814
Utopia ("Utopia Swift Sand" Unit)	Swift	23	7,734	8,260	0	356
Vaux	Bakken	1	3,131	3,162	4,253	80
Vaux	Dawson Bay	1	2,795	2,630	3,631	5,762
Vaux	Interlake	2	6,758	6,518	4,156	11,151
Vaux	Madison	11	19,724	19,168	17,172	22,816
Vaux	Midale	1	459	511	10	1,504
Vaux	Mission Canyon	4	7,957	8,496	7,089	12,572
Vaux	Ratcliffe	1	228	332	126	282
Vaux	Red River	4	14,573	15,042	16,238	27,414
Volt	Madison	1	435	432	0	1,692
Volt	Nisku	5	20,677	20,617	0	226,829
Wakea	Nisku	2	6,661	6,355	3,470	6,765
Wakea	Red River	3	15,704	15,500	11,897	35,501
Wakea	Red River, Interlake	1	887	865	29	836
Wakea	Winnipegosis	2	11,219	11,204	1,165	49,106
Weed Creek	Amsden	1	406	398	189	27,600
West Butte	Sunburst	2	935	851	0	0
Whitlash	Bow Island	1	46	167	0	5
Whitlash	Dakota	1	310	439	0	0
Whitlash	Sunburst	2	14	0	0	0
Whitlash	Swift	26	3,923	2,921	3,625	172
Whitlash	Swift, Sunburst	23	6,308	5,677	14,480	551
Whitlash, West	Sunburst	1	553	430	0	102
Whitlash, West	Swift, Sunburst	1	272	424	0	0
Willow Creek, North	Tyler	2	997	879	0	2,962
Willow Ridge	Burwash	4	414	414	0	0
Wills Creek, South	Silurian-Ordovician	2	4,371	4,388	608	10,699
Windmill	Red River	1	470	459	0	9,180
Winnett Junction Unit	Tyler	3	5,485	5,575	0	114,314
Wolf Springs	Amsden	4	6,308	6,443	0	217,196
Wolf Springs, South	Amsden	1	6,200	6,200	0	0
Woodrow	Charles	1	2,303	2,392	540	2,275
Woodrow	Interlake	1	2,044	2,123	540	132
Wrangler	Red River	2	8,450	8,362	7,905	13,084
Wrangler, North	Red River	1	1,212	1,188	58	4,398
Wright Creek	Muddy	4	1,344	1,378	0	19,671
Yates	Ratcliffe	1	969	1,023	0	3,296
Wildcat Richland	Bakken	1	511	227	148	0
Wildcat Roosevelt	Nisku	1	13,548	13,458	93	16,682
Wildcat Roosevelt	Ratcliffe	1	3,303	3,104	1,161	4,106
Wildcat Teton	Madison	2	631	672	0	0
TOTAL		4,082	4,954,245	4,904,711	2,326,592	31,228,547

NATURAL GAS PRODUCED
FOURTH QUARTER 1990

FIELD	NO. OF WELLS	MCF
Alma	3	608
Amanda	15	70,302
Arch Apex	35	94,479
Ashfield	83	238,837
Badlands	8	81,045
Battle Creek	53	573,233
Bears Den	3	6,641
Big Coulee	7	62,993
Big Rock Gas Field	34	126,344
Bills Coulee	8	19,372
Black Butte	1	17,896
Black Coulee	3	47,719
Blackfoot	7	24,088
Blackjack	15	36,768
Blackleaf Canyon	3	111,220
Border	2	5,407
Bowdoin & Area	258	247,159
Bowes	38	137,002
Bradley	1	1,291
Broadview	1	6,010
Browns Coulee	1	2,467
Browns Coulee, East	2	8,100
Bullwacker	45	265,053
Camp Creek	1	3,493
Canadian Coulee & Area	1	5
Canadian Coulee, North	1	1,525
Cedar Creek	85	73,656
Charlie Creek, North	1	1,423
Clark'S Fork	1	6,464
Coal Coulee	1	8,006
Coal Mine Coulee	5	25,146
Cut Bank	207	870,029
Devon	25	69,960
Devon, East	2	7,048
Devon, South Unit	1	9,636
Dry Creek	19	208,887
Dry Creek(Shallow Gas	1	35,135
Dry Creek, Middle	2	5,095
Dry Creek, West	1	10,642
Dry Fork	6	8,531
Dunkirk	17	47,128
Dunkirk, North	31	131,588
Eagle Springs	5	5,380
Ethridge	7	31,274
Fitzpatrick Lake	7	24,162
Flat Coulee	7	18,794
Fort Conrad	16	20,930
Fred & George Creek	3	10,931
Fresno & Area	3	7,861
Galata	6	47,396
Gold Butte	1	350
Golden Dome	7	38,091
Grandview	5	9,686
Hardpan	8	26,653
Havre	1	9,983
Haystack Butte	4	4,322
Haystack Butte, West	3	11,470
Keith Area	4	13,391
Keith, East	20	182,085
Kevin Southwest	28	100,828
Kevin Sunburst	88	176,944
Kevin Sunburst (Dakota)	1	12,738
Kevin Sunburst-Bow Island	1	4,296
Kevin Sunburst, Nisku & Area	1	26,583
Kicking Horse	16	40,482
Kinyon Coulee Area	3	3,348
Lake Basin	17	33,763
Lake Basin, North	1	2,637
Ledger	51	49,723
Leroy	23	121,744
Liscom Creek	8	18,071
Little Basin	2	32,767
Little Creek	3	17,353
Little Rock	11	11,013
Lohman	3	58,984
Loring	140	337,852
Loring, East	79	184,941
Loring, West	2	5,062
Marias River	18	40,722
Middle Butte	4	9,360
Miners Coulee	18	37,864
Mt. Lilly	2	6,154
O'Briens Coulee	15	76,013
Old Shelby	52	283,049
Phantom	2	9,162
Phantom, West	1	9,410
Police Coulee	6	18,108
Prairie Dell	87	228,162
Prairie Dell, West	4	22,155
Rapelje	9	7,864
Rattlesnake Coulee	3	6,362
Red Rock	6	107,882
Rocky Boy Area	5	18,963
Rudyard	6	2,238
Sage Creek	17	45,148
Sandwich	1	244
Sawtooth Mountain & Area	32	216,717
Shelby Area	1	3,251
Sherard	6	13,009
Sherard, Area	36	393,319
Snoose Coulee	6	4,814
Soberup Coulee	1	52
Strawberry Creek Area	1	28
Swanson Creek	58	101,521
Sweetgrass	1	1,152
Sweetgrass Area	1	51,008
Three Mile	2	30,201
Tiber	1	365
Tiber, East	7	37,126
Tiger Ridge	271	4,122,294
Tiger Ridge Area	1	3,030
Timber Creek	1	12,032
Trail Creek	7	41,916
Utopia	4	12,022
Vandalia	8	10,988
West Butte	3	9,012
West Butte Shallow Gas	2	4,100
Whitewater	188	511,737
Whitewater, East	13	42,667
Whitlash	36	148,321
Whitlash, West	4	2,574
Williams	17	30,944
Willow Ridge	14	63,715
Willow Ridge, South	1	48,666
Willow Ridge, West	4	6,148
Wildcat Blaine	1	58,621
Wildcat Hill	1	850
Wildcat Toole	2	10,340
Wildcat Pondera	1	4,931
TOTAL	2,607	12,335,650

OIL IN STORAGE

	PRODUCERS FIELD TANKS	TRANSPORTERS STORAGE	REFINERS STORAGE	ENDING STORAGE
December 1989	394,685	1,329,377	477,730	2,201,792
March 1990	390,237	1,378,897	647,930	2,417,064
June 1990	384,259	1,252,094	705,395	2,341,748
September 1990	363,028	1,174,584	441,872	1,979,484
October 1990	355,536	1,213,184	387,844	1,956,564
November 1990	372,767	1,282,851	472,373	2,127,991
December 1990	394,223	1,150,474	719,493	2,264,190

REFINERS' REPORT
FOURTH QUARTER 1990

COMPANY	BEGINNING STORAGE	MONTANA OIL	WYOMING OIL	CANADA OIL	REFINED	ENDING STORAGE
Cenex	217,032	541,802	1,111,287	1,774,465	3,396,322	248,264
Conoco	87,065	268,559	324,300	3,288,168	3,773,386	194,706
Exxon Company	120,585	10,273	2,215,520	1,226,797	3,312,904	260,271
Montana Refining Co	17,190	129,987	-0-	343,763	474,688	16,252
TOTALS	441,872	950,621	3,651,107	6,633,193	10,957,300	719,493

DEPARTMENT OF NATURAL
RESOURCES AND CONSERVATION
OIL & GAS CONSERVATION DIVISION

STATE OF MONTANA

BOARD OF OIL & GAS CONSERVATION
1520 EAST SIXTH AVENUE
HELENA, MONTANA 59620-2301